

INVENTOR: PLANKI, Peter et al.
Serial No. 10/070,528

REMARKS

Claims 1-5 have been rejected under 35 U.S.C. § 102(e) as being anticipated by Atkinson (6029119). Claim 6 has been rejected under 35 U.S.C. § 103(a) as being unpatentable over Atkinson in view of Skeie. The Applicant has amended independent claims 1-8 and added new claims 9-16 to more particularly claim the Applicant's invention which provides for monitoring, measuring and controlling of a complete system down to individual components (such as a co-processor of a CPU, a processor on a graphic-board or hard-disk-controller, memory on a graphic-board or hard-disk-controller, etc.), and which makes a combined valuation of several, different measurements to select an appropriate reaction down to the component level.

Atkinson involves a monitoring method for a computer that provides response options depending upon a single quantitatively measurable parameter (temperature) and other non-quantitative conditions of the computer (i.e. whether under battery or ac power). In the alternative, the instant invention, as claimed in claim new claim 16, quantitatively measures multiple parameters. This allows for a combined evaluation of the multiple parameters to select from a number of predetermined reaction patterns.

Atkinson is only capable of monitoring and controlling the computer system as a whole (i.e. measure temperature from a single location in the entire computer system and turn on a fan that cools the entire computer); whereas, the instant invention's evaluation of parameters of individual components permits monitoring down to a component level. As is claimed in Claims 1-15, individual components can be controlled, i.e. shutdown and/or restarted, without requiring shutdown and/or restart of

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the system as a whole. In addition, as is claimed in new claim 17, the system as a whole may be shutdown and later restarted (if necessary), using the monitoring and control device of the instant invention. Such a shutdown and later restart is not possible using the system of Atkinson, as Atkinson uses the CPU of the monitored computer for the control system.

Atkinson alone, as well as the combination of Atkinson and Skeie, fail to disclose or teach the monitoring and control of individual components of a computer system (as is claimed in claims 1-15 and 17), or the quantitative measurement of multiple parameters. Therefore, the Applicant believes all claims in the instant application now to be in condition for allowance and respectfully requests that the Examiner's rejections be withdrawn.

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Reconsideration of the application as amended respectfully is requested. The foregoing amendment and remarks are believed to be responsive to every matter raised in the office action. If, however, some matter has been overlooked, an opportunity to correct the oversight would be appreciated.

Respectfully submitted,



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